

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|---|------------------|---------|------------------|
| L45 | 11 | ("4367932" "4717934" "5006879" "5111301" "5155581" "5202720" "5400112" "5550611" "5786852" "5808681" "5860029").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/09/03 20:23 |
| L51 | 7 | ("6195127").URPN. | USPAT | OR | OFF | 2005/09/03 20:26 |
| L52 | 16 | ("4367932" "4460263" "4717934" "4843476" "5006879" "5111301" "5155581" "5202720" "5227836" "5400112" "5438367" "5550611" "5786852" "5808681" "5860029" "6195127").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/09/03 20:29 |
| L53 | 2 | ("6441856").URPN. | USPAT | OR | OFF | 2005/09/03 20:30 |
| L65 | 28 | takayama-jun.in. | USPAT | OR | OFF | 2005/09/03 21:01 |
| L66 | 161 | MITSUIDA-TAKASHI.IN. | USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/09/03 21:18 |
| L67 | 0 | MITSUIDA-TAKASHI.IN. | USPAT | OR | OFF | 2005/09/03 21:19 |
| L68 | 0 | MITSUIDA-TAKASHI.IN. | USPAT; EPO | OR | OFF | 2005/09/03 21:19 |
| L69 | 161 | MITSUIDA-TAKASHI.IN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/09/03 21:19 |
| L70 | 23 | (US-5933188-\$ or US-6744471-\$ or US-6542194-\$ or US-5664243-\$ or US-4939579-\$ or US-4563708-\$ or US-4984088-\$ or US-6829008-\$ or US-6046466-\$ or US-5031048-\$ or US-5872596-\$ or US-4881127-\$ or US-5229856-\$ or US-5751352-\$ or US-6147706-\$ or US-4963985-\$ or US-5682201-\$ or US-6075562-\$ or US-6195127-\$ or US-5959669-\$ or US-4638365-\$ or US-4599657-\$ or US-6674470-\$).did. | USPAT | OR | OFF | 2005/09/03 21:26 |
| S3 | 1 | "052706".ap. | US-PGPUB | OR | OFF | 2005/08/31 09:21 |
| S4 | 1 | "052706".ap. | US-PGPUB | OR | OFF | 2005/08/30 13:28 |
| S10 | 1 | S4 and (predetermin\$3) | US-PGPUB | OR | OFF | 2005/08/30 13:31 |
| S13 | 1 | S4 and ((elaps\$2 reach\$3 pass\$3) same predetermin\$3) | US-PGPUB | OR | OFF | 2005/08/30 14:15 |
| S14 | 1 | S4 and (\$4stepwise) | US-PGPUB | OR | OFF | 2005/08/30 14:17 |
| S17 | 1 | S4 and (\$4step\$4) | US-PGPUB | OR | OFF | 2005/08/30 14:23 |
| S18 | 2 | ("4939579" "4563708").pn. | USPAT | OR | OFF | 2005/08/30 14:23 |
| S19 | 1 | ("4939579").URPN. | USPAT | OR | OFF | 2005/08/30 14:24 |
| S20 | 14 | ("4563708").URPN. | USPAT | OR | OFF | 2005/08/30 14:29 |
| S21 | 5 | US-4563708-\$.DID. OR US-4573077-\$.DID. OR US-4939579-\$.DID. OR US-5331166-\$.DID. OR US-5937027-\$.DID. | USPAT | OR | OFF | 2005/08/30 14:30 |
| S22 | 2 | "6829008".pn. | USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/08/31 11:37 |
| S24 | 227 | 348/297.ccls. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/30 19:01 |
| S31 | 275 | 348/296.ccls. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/30 18:56 |
| S32 | 39 | S31 and photometr\$3 | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/30 18:06 |
| S33 | 3 | ("5682201").URPN. | USPAT | OR | OFF | 2005/08/30 17:10 |
| S34 | 6 | ("4710807" "4868667" "5097340" "5187569" "5216511" "5341220").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/30 17:13 |
| S35 | 109 | S31 and ((photodiode\$1 photoelectr\$4 photosens\$3) same (photometr\$3 measur\$3 \$3determin\$3 amount\$1)) | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/30 18:29 |

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| S36 | 15 | S31 and ((photodiode\$1 photoelectr\$4 photosens\$3) same (photometr\$3)) | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/30 18:09 |
| S37 | 5 | ("5719625" "5737018" "5751352" "5847756" "5883666").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/09/03 19:14 |
| S38 | 24 | ("4881127").URPN. | USPAT | OR | OFF | 2005/08/30 18:19 |
| S39 | 51 | S31 and ((photodiode\$1 photoelectr\$4 photosens\$3) same ((measur\$3 \$3determin\$3 amount\$1) near5 (light illumina\$4 lumin\$4))) | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/30 18:57 |
| S40 | 27 | S31 and ((photodiode\$1 photoelectr\$4 photosens\$3) same ((measur\$3 \$3determin\$3) near5 (light illumina\$4 lumin\$4))) | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/30 19:08 |
| S41 | 376 | 348/302.ccls. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/30 19:01 |
| S43 | 416 | 348/362.ccls. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/30 18:59 |
| S44 | 225 | 348/363.ccls. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/30 18:59 |
| S45 | 238 | 348/364.ccls. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/30 18:59 |
| S46 | 63 | 348/367.ccls. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/30 18:59 |
| S47 | 345 | 348/311.ccls. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/30 19:01 |
| S48 | 878 | S24 S31 S41 S46 | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/30 19:01 |
| S49 | 460 | S48 and ((shutter\$3 releas\$3 mode\$1) and ((tim\$3 clock\$3 puls\$3) same (\$1lasp\$2 pass\$3 end\$3 final\$4))) | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/30 19:07 |
| S50 | 92 | S49 and ((photodiode\$1 photoelectr\$4 photosens\$3) same ((measur\$3 \$3determin\$3) near5 (light illumina\$4 lumin\$4)) photomet\$3) | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/30 20:09 |
| S51 | 67 | S49 and ((photodiode\$1 photoelectr\$4 photosens\$3) same (flash\$3 strobe\$2 (light near2 source\$1)) same ((measur\$3 \$3determin\$3) near5 (light illumina\$4 lumin\$4)) photomet\$3) | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/30 20:11 |
| S53 | 227 | 348/297.ccls. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/31 10:11 |
| S54 | 275 | 348/296.ccls. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/31 10:11 |
| S55 | 376 | 348/302.ccls. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/31 10:11 |
| S56 | 63 | 348/367.ccls. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/31 10:11 |
| S57 | 878 | S53 S54 S55 S56 | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/31 10:11 |
| S58 | 460 | S57 and ((shutter\$3 releas\$3 mode\$1) and ((tim\$3 clock\$3 puls\$3) same (\$1lasp\$2 pass\$3 end\$3 final\$4))) | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/31 11:00 |
| S59 | 67 | S58 and ((photodiode\$1 photoelectr\$4 photosens\$3) same (flash\$3 strobe\$2 (light near2 source\$1)) same ((measur\$3 \$3determin\$3) near5 (light illumina\$4 lumin\$4)) photomet\$3) | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/31 11:10 |

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| S60 | 490 | S57 and ((indicat\$3 display\$3 show\$3 warn\$3 alarm\$3) with (expos\$4 accumul\$4 integrat\$4)) | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/31 11:00 |
| S61 | 416 | 348/362.ccls. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/31 10:59 |
| S62 | 225 | 348/363.ccls. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/31 10:59 |
| S63 | 671 | S61 S62 S56 | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/09/01 17:37 |
| S64 | 412 | S63 and ((indicat\$3 display\$3 show\$3 warn\$3 alarm\$3) with (expos\$4 accumul\$4 integrat\$4)) | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/31 11:06 |
| S65 | 129 | S63 and ((photodiode\$1 photoelectr\$4 photosens\$3) same (flash\$3 strobe\$2 (light near2 source\$1)) same ((measur\$3 \$3determin\$3) near5 (light illumina\$4 lumin\$4)) photomet\$3) | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/31 11:01 |
| S66 | 101 | S64 and S65 | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/31 11:06 |
| S67 | 248 | S63 and ((indicat\$3 display\$3 warn\$3 alarm\$3) with (expos\$4 accumul\$4 integrat\$4)) | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/31 11:10 |
| S68 | 69 | S67 and S65 | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/31 11:47 |
| S69 | 85 | S63 and ((flash\$3 strobe\$2 bulb\$1 (light near2 source\$1)) same (end\$3 final\$4 flag warn\$3 messag\$3 alarm\$3 continu\$3)) | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/31 11:13 |
| S70 | 55 | S63 and ((flash\$3 strobe\$2 bulb\$1 (light near2 source\$1)) same (end\$3 final\$4 flag warn\$3 messag\$3 alarm\$3 continu\$3) same (power consumption expos\$4 captur\$3 mode\$1)) | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/31 11:16 |
| S71 | 3 | "6819360".pn. | USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/08/31 11:37 |
| S72 | 3 | ("4185191" "5485209" "6674470").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/31 11:37 |
| S73 | 14 | ("5172249" "5319225" "5488415" "5516714" "5825056" "5847381" "5917960" "5945774" "6037577" "6046466" "6072206" "6163023" "6291845" "6383860").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/31 11:43 |
| S74 | 2 | ("6674470").URPN. | USPAT | OR | OFF | 2005/08/31 11:47 |
| S75 | 1 | S73 and photometr\$2 | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/31 11:47 |
| S76 | 3 | S73 and (photometr\$2 measur\$3) | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/31 11:52 |
| S77 | 21 | S70 and ((aperture\$1 iris\$2) with (\$4step\$4 wing\$5 blade\$1)) | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/31 14:57 |
| S78 | 5 | S70 and ((aperture\$1 iris\$2) near2 (mechanical electr\$4)) | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/09/02 11:02 |
| S79 | 30 | S70 and ((aperture\$1 iris\$2 shutter) near2 (mechanical electr\$4 driv\$3)) | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/31 14:59 |
| S80 | 6 | US-5331166-\$.DID. OR US-4573077-\$.DID. OR US-5937027-\$.DID. | USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/09/01 17:34 |

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| S81 | 63 | 348/367.ccls. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/09/01 17:37 |
| S82 | 416 | 348/362.ccls. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/09/01 17:37 |
| S83 | 225 | 348/363.ccls. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/09/01 17:37 |
| S84 | 671 | S82 S83 S81 | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/09/01 17:37 |
| S85 | 238 | 348/364.ccls. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/09/01 17:37 |
| S86 | 855 | S82 S83 S81 S85 | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/09/01 17:37 |
| S87 | 11 | S86 and ((aperture\$1 iris\$2 diaphragm\$1) with stepwise\$1) | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/09/02 10:59 |
| S90 | 1 | S86 and ((aperture\$1 iris\$2 diaphragm\$1) with (non\$1 near2 step\$1)) | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/09/01 17:40 |
| S91 | 92 | S86 and ((aperture\$1 iris\$2 diaphragm\$1) with blade\$1) | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/09/01 17:46 |
| S97 | 16 | S91 and photometr\$2 | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/09/01 17:50 |
| S98 | 63 | 348/367.ccls. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/09/02 10:59 |
| S99 | 416 | 348/362.ccls. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/09/02 10:59 |
| S100 | 225 | 348/363.ccls. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/09/02 10:59 |
| S101 | 238 | 348/364.ccls. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/09/02 10:59 |
| S102 | 855 | S99 S100 S98 S101 | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/09/02 10:59 |
| S104 | 5 | S102 and ((aperture\$1 iris\$2 diaphragm\$1) with (stepwise\$1 and continu\$5)) | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/09/02 11:03 |
| S105 | 3 | S102 and ((aperture\$1 iris\$2 diaphragm\$1) with (stepwise\$1 and constant\$2)) | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/09/02 11:01 |
| S106 | 47 | S102 and ((aperture\$1 iris\$2) near2 mechanical) | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/09/02 11:03 |
| S107 | 64 | S102 and ((aperture\$1 diaphragm\$1 iris\$2) near2 mechanical) | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/09/02 11:03 |
| S108 | 2 | S107 and ((aperture\$1 iris\$2 diaphragm\$1) with stepwise\$1) | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/09/02 11:15 |
| S109 | 19 | S107 and ((aperture\$1 iris\$2 diaphragm\$1) with blade\$1) | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/09/02 11:05 |

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|------|-----|---|------------------------------|----|-----|------------------|
| S110 | 30 | S107 and ((aperture\$1 iris\$2 diaphragm\$1) with (constant\$2 continu\$5)) | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/09/02 11:14 |
| S111 | 14 | S109 and S110 | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/09/02 11:05 |
| S112 | 36 | S107 and ((aperture\$1 iris\$2 diaphragm\$1) with (automatic\$4 continu\$5)) | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/09/02 11:15 |
| S113 | 310 | S102 and ((aperture\$1 iris\$2 diaphragm\$1) with (automatic\$4 continu\$5)) | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/09/02 11:15 |
| S114 | 106 | S102 and ((aperture\$1 iris\$2 diaphragm\$1) with (manual\$2 stepwise\$1)) | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/09/02 11:17 |
| S115 | 241 | S102 and ((aperture\$1 iris\$2 diaphragm\$1) with (manual\$2 stop\$1 f-number\$1 stepwise\$1)) | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/09/02 11:17 |
| S116 | 106 | S114 and S115 | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/09/02 11:50 |
| S117 | 99 | S116 and ((iris\$2 diaphragm\$1 aperture\$1) same (predetermin\$3 clock\$3 puls\$3 tim\$3 threshold)) | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/09/02 11:40 |
| S118 | 77 | S117 and ((iris\$2 diaphragm\$1 aperture\$1) with (enlarge increas\$3 great\$2 maximum max large\$2)) | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/09/02 11:41 |
| S119 | 17 | ("4638365").URPN. | USPAT | OR | OFF | 2005/09/02 11:45 |
| S120 | 152 | S113 and S115 | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/09/02 11:51 |
| S121 | 1 | S119 and S120 | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/09/02 11:51 |
| S122 | 11 | ("4879600").URPN. | USPAT | OR | OFF | 2005/09/02 13:07 |